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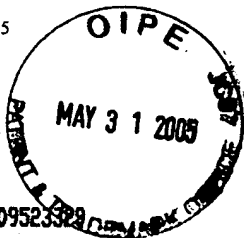
03/08/2005

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<b>Elizabeth Austin</b>	(Depositor's name)
<i>Elizabeth Austin</i>	(Signature)
5/27/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/523,329	03/10/2000	Timothy M Schmidl	TI-29503	5461

**TITLE OF INVENTION:** SYSTEM AND METHOD OF COMMUNICATION USING TRANSMIT ANTENNA DIVERSITY BASED UPON UPLINK MEASUREMENT FOR THE TDD MODE OF WCDMA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/08/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHUNKULH, BOB A	2661	370-276000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- Ronald O. Neerings**
- Wade James Brady III**
- Frederick J. Telecky Jr.**

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Texas Instruments Incorporated**

**Dallas, Texas U.S.A.**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

**4b. Payment of Fee(s):**

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **20-0668** (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Ronald O. Neerings*

Typed or printed name **Ronald O. Neerings**

Date 5/27/05

Registration No. 34,227

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Timothy M. Schmidl, et al.**

Serial No.: **09/523,329**

Filed: **03/10/2000**

For: **System And Method Of Communication  
Using Transmit Antenna Diversity Based  
Upon Uplink Measurement For The TDD  
Mode Of WCDMA**

Docket No.: **TI-29503**

Examiner: **Phunkulh, Bob A.**

Art Unit: **2661**

Conf. No.: **5461**

**LETTER OF TRANSMITTAL**

Commissioner for Patents

Mail Stop: Issue Fee

Alexandria, VA 22313-1450

Sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)**

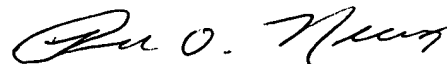
I hereby certify that, on the date indicated below, this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

May 27, 2005  
  
Elizabeth Austin

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$1,400 Issue Fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Respectfully submitted,



Texas Instruments Incorporated  
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Dallas, Texas 75265  
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Ronald O. Neerings  
Attorney for Applicants  
Registration No. 34,227